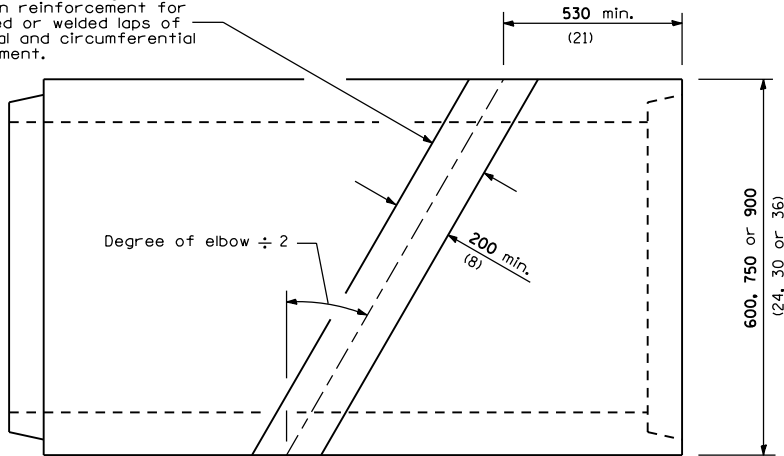


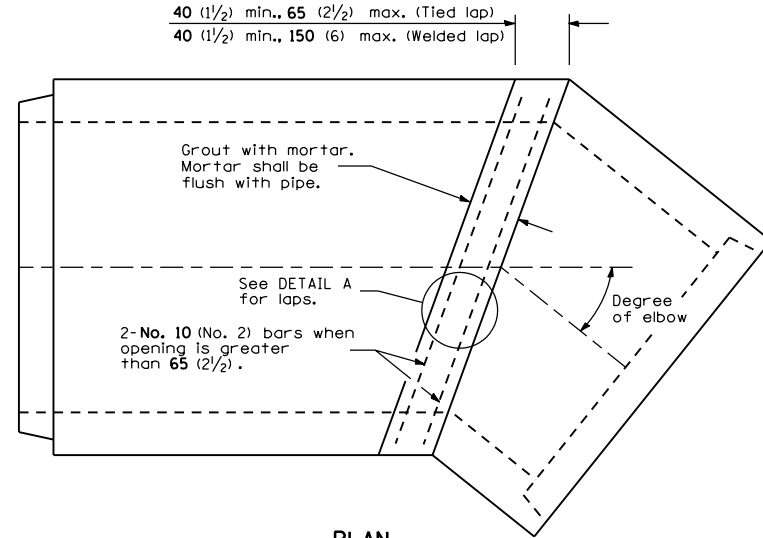
Remove concrete along these lines. Clean reinforcement for either tied or welded laps of longitudinal and circumferential reinforcement.



PLAN

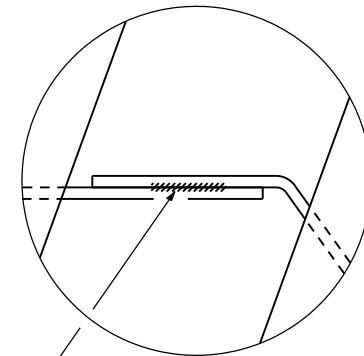
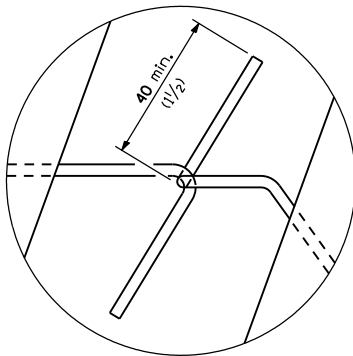
(Reinforced concrete pipe)

40 (1 1/2) min., 65 (2 1/2) max. (Tied lap)
40 (1 1/2) min., 150 (6) max. (Welded lap)



PLAN

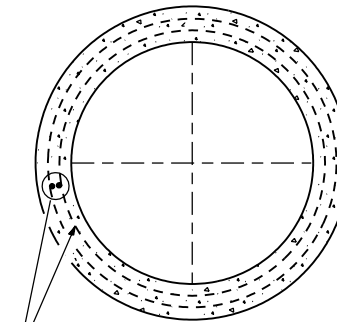
(Reinforced concrete pipe elbow)



Weld 20 (3/4) min. for wire 10.72 mm dia. (W14)
thru 7.01 mm dia. (W6)
Weld 10 (3/8) min. for wire 6.73 mm dia. (W5.5)
thru 4.88 mm dia. (W2.9)
(Other wire shall be tied per detail)

TIED LAP

WELDED LAP



TRANSVERSE SECTION

All dimensions are in millimeters (inches)
unless otherwise shown.

Illinois Department of Transportation	
APPROVED January 1, 1997	ISSUED 1-1-97
ENGINEER OF BRIDGES AND STRUCTURES	
APPROVED January 1, 1997	
ENGINEER OF DESIGN AND ENVIRONMENT	

DETAIL A

DATE	REVISIONS
1-1-97	Renum. Standard 2262-6. Deleted DN Symbol.
11-1-94	Revised metric values.

REINFORCED CONCRETE
PIPE ELBOW

STANDARD 542601